

Title (en)

INFORMATION TRANSMISSION METHOD, APPARATUS, AND DEVICE

Title (de)

INFORMATIONSSÜBERTRAGUNGSVERFAHREN, -VORRICHTUNG UND -GERÄT

Title (fr)

PROCÉDÉ DE TRANSMISSION D'INFORMATIONS, APPAREIL, ET DISPOSITIF

Publication

EP 3927063 A1 20211222 (EN)

Application

EP 20756110 A 20200210

Priority

- CN 201910115175 A 20190214
- CN 2020074588 W 20200210

Abstract (en)

An information transmission method, apparatus and device are provided. The method includes: sending an MsgA of a 2-step RA procedure to a network device according to a mapping relationship between a preamble parameter in the MsgA and a PUSCH parameter in the MsgA; wherein the preamble parameter includes a preamble index and a PRACH time-frequency resource, and the PUSCH parameter includes a PUSCH time-frequency resource and a PUSCH DMRS.

IPC 8 full level

H04W 72/04 (2009.01); **H04L 5/00** (2006.01); **H04W 74/08** (2009.01)

CPC (source: CN EP KR US)

H04L 5/0048 (2013.01 - CN KR); **H04L 5/0051** (2013.01 - US); **H04W 56/001** (2013.01 - US); **H04W 72/0446** (2013.01 - CN KR US);
H04W 72/0453 (2013.01 - KR US); **H04W 72/1263** (2013.01 - US); **H04W 72/1268** (2013.01 - KR); **H04W 74/004** (2013.01 - KR US);
H04W 74/0833 (2013.01 - CN EP KR); **H04W 74/0841** (2013.01 - US); **H04W 74/0866** (2013.01 - US); **H04L 5/0051** (2013.01 - EP)

Cited by

EP3941125A4; EP3915328A4; US11483875B2; US12048017B2; EP3925388A4; US12052773B2; WO2020164623A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3927063 A1 20211222; EP 3927063 A4 20220413; EP 3927063 B1 20240911; CN 111565471 A 20200821; CN 111565471 B 20220503;
EP 4436085 A2 20240925; KR 102660235 B1 20240423; KR 20210121243 A 20211007; US 12048026 B2 20240723;
US 2022132594 A1 20220428; US 2024334498 A1 20241003; WO 2020164449 A1 20200820

DOCDB simple family (application)

EP 20756110 A 20200210; CN 201910115175 A 20190214; CN 2020074588 W 20200210; EP 24193025 A 20200210;
KR 20217028661 A 20200210; US 202017430919 A 20200210; US 202418738269 A 20240610